



PATENT 1501-1257

## IN THE U.S. PATENT AND TRADEMARK OFFICE

In re application of

Stefan LINDBERG et al.

Conf. 4494

Application No. 10/501,544

Group 2863

Filed May 23, 2005

Examiner John H. Le

ANALYSIS SYTEM FOR ANALYSING THE CONDITION OF A MACHINE

## AMENDMENT

Assistant Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

August 14, 2006

Sir:

In response to the Official Action mailed May 12, 2006, please amend the above-identified application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 5 of this paper.

Amendments to the Drawings begin on page 18 of this paper.

Remarks begin on page 19 of this paper.

An  $\mbox{\bf Appendix}$  is attached following the signature page of this paper.